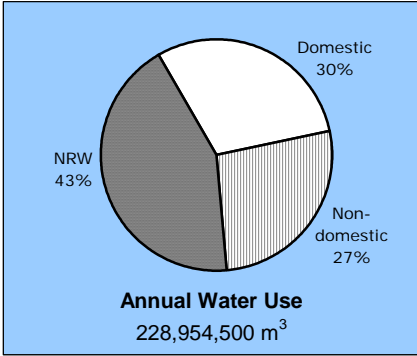
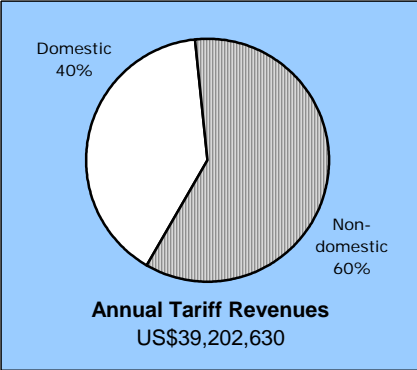


KUALA LUMPUR WATER SUPPLY		
Production & Distribution	<p>Population: 1,420,000 (2001)</p> <p>Annual Production 228,954,500 m³ Groundwater nil Surface Water 100%</p> <p>Annual Consumption Domestic 68,171,775 m³ Nondomestic 61,493,266 m³ Total 129,665,041 m³</p>	 <p style="text-align: center;">Annual Water Use 228,954,500 m³</p>
Service Connections	<p>Domestic¹ 137,032 Nondomestic 36,529 Total 173,561</p>	
Service Indicators	<p>Service Coverage 100% 24-hour Water Availability 100% Per Capita Consumption 132 l/c/d Average Tariff US\$0.302/m³</p>	 <p style="text-align: center;">Annual Tariff Revenues US\$39,202,630</p>
Efficiency Indicators	<p>Nonrevenue Water 43% Unit Production Cost US\$0.229/m³ Working Ratio 1.34 Staff/1,000 Connections 1.4 Revenue Collection Efficiency 95%</p>	
Small-scale Water Providers	<p>There are no small-scale service providers in Kuala Lumpur because all consumers are connected to piped water supplied by SWMC. The cost of bottled water averages US\$0.26/liter and consumption is increasing.</p>	
Private Sector Participation	<p>The operation and maintenance/management of utility works including the water treatment plants have been privatized through long-term (25–30 year) concession agreements with several companies. Some of these agreements involve capital works based on BOT. There are three such companies selling treated water to SWMC, which distribute this water to consumers. These companies have invested US\$1,183 million in capital works. SWMC is also responsible for planning and developing future water sources, and it is planning to merge with the private companies producing water in joint-venture operations that will produce and distribute water to consumers throughout Selangor.</p>	
Flood Management	<p>Low-lying areas of the city are susceptible to flooding during heavy downpours. However, the floods generally subside within 5–6 hours. Flood management in the city is the responsibility of the city government assisted by the Federal Government through the Drainage and Irrigation Department for master planning and funding of major projects. The annual budget for flood management is about US\$14–16 million.</p>	
Notes	<p>¹ The average number of persons per connection in 2001 was 5. The increase in total connections in 2001 was 3,910.</p>	
Data as of 2001.		